- **4**. The position pointer of any one of claim **1**, further comprising:
 - a second fastener that fastens a hem portion of the cloth to the support.
- 5. The position pointer of claim 4, wherein the second fastener fastens both the hem portion of the cloth and the first fastener.
- **6.** The position pointer of claim **4**, wherein the second fastener is a heat-shrinkable tube.
- 7. The position pointer of claim 1, wherein the support includes:
 - a base attached to the housing; and
 - a shaft provided on the base in an attachable and detachable manner, wherein:
 - the cap is attached to a tip portion of the shaft, and the first fastener fastens the cloth to the shaft.
- **8**. The position pointer of claim **7**, wherein the shaft includes:
 - a head section;
 - a neck section provided at a rear end of the head section, the neck section being smaller in diameter than the head section;
 - a flange section provided at a rear end of the neck section, the flange section being larger in diameter than the head section:
 - a body section provided at a rear end of the flange section, the body section being smaller in diameter than the flange section; and

- a connection section provided at a rear end of the body section and connected to the base, wherein:
 - the cap is attached to the head section, and
 - the first fastener fastens the cloth to the body section near the flange section.
- **9**. A method of manufacturing a position pointer, the method comprising:
 - attaching a cap made of an elastic material to a tip portion of a shaft;
 - covering a tip portion of the cap with a cloth;
 - after covering the tip portion of the cap with the cloth, placing an O-ring on a side of the tip portion of the cap;
 - after placing the O-ring on the side of the tip portion of the cap, moving the O-ring to a position on the shaft, the cloth being fastened to the shaft by the O-ring;
 - putting a heat-shrinkable tube over the shaft, the heatshrinkable tube covering a hem portion of the cloth and the O-ring; and
 - attaching the shaft, to which the cap covered by the cloth is attached, to a tip portion of a rod-shaped housing.
- 10. The manufacturing method of claim 9, further comprising:
 - adjusting a wrinkle in the cloth and a length of the hem portion before putting the heat-shrinkable tube over the shaft

* * * * *